



Cherished Reputation For Safety In Y-12 Is Being Endangered With 17 Lost Time Accidents In 1951 Worst Record Since 1948

Y-12's cherished reputation of being one of the safest plants in the nation in which to work is in grave danger—judging from the number of lost-time accidents incurred by employees during 1951. During the year just past there were 17 such disabling accidents in Y-12, the worst record since 1948. These disabling accidents cost one life and the loss of nearly 500 days of working time.

These figures should cause sober reflection on the part of all Y-12ers as they review conditions surrounding each of the 17 disabling accidents. They should wipe away all ideas that "accidents always happen to the other fellow." They

should result in a renewed effort to perform every job safely.

Of significance in the 1951 accident picture in Y-12 is the fact that these lost-time injuries were not confined to new employees, and therefore cannot be attributed wholly to insufficient safety training on the part of the individual. In a move to make 1952 a safer year in Y-12, cooperation of all supervisors and employees in putting forth additional efforts toward reducing the number of lost time accidents during the new year is urged.

As an additional step toward reducing lost-time accidents, instructions have been issued that each department that has

a disabling accident shall hold a safety meeting within 24 hours after such accident occurs. This meeting will be devoted to discussion of the accident with recommendations for prevention of similar accidents.

All Y-12ers are urged to read the following descriptions of the accidents that caused loss of time from work during 1951 in the hope that the unfortunate acts might provide examples of hazards and conduct that can be eliminated this year.

January 31—A material handler was assisting co-worker in manually unloading a filing cabinet weighing approximately 250 pounds. This size cabinet should have been moved by riggers with hydraulic hoist. The co-worker's foot slipped, causing the cabinet to fall toward the material handler, striking his right foot and fracturing the first metatarsal bone. Four days lost.

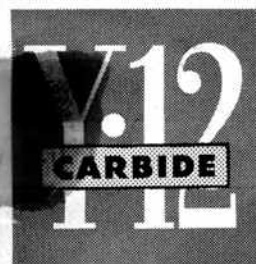
February 2—A chemical employee was cleaning a pan under a filter press when it became necessary to move the press, weighing 150 pounds, without manual or mechanical assistance, a violation of previous instructions. He felt pain in lower back, which became so severe three days later that he was sent to the Oak Ridge Hospital. However, he also violated procedure by working the remainder of the shift on the day he was injured without reporting the accident to supervision or the Y-12 Medical Department. 27 days lost.

February 5—A millwright was cutting heads loose from bolts on stainless steel hoods with a chisel when one of the heads flew off, striking his left eye, causing a cut of the cornea. He violated procedure by not wearing safety glasses while doing this type of work. Four days lost.

February 9—Rigger was assisting in loading some electrical switch gears weighing about 2,000 pounds in gondola-type railroad car. One of the gears, while being lowered into the car, landed on a corner of a four by six-inch timber used as a spacer, tilting the cabinet at an angle as the other side came to rest on the floor of the car. This allowed the slings to become slack on one side of the cabinet and the rigger apparently started to reach the slings. As he stuck his head between the cabinet and another one previously loaded in the car, the tilted cabinet slipped free of the spacer block and fell toward the other cabinet, pinning the rigger's head between the two pieces of equipment, resulting in fatal injuries. The accident was caused by taking an unsafe position while working.

February 19—A chemical operator was assisting co-worker in tilting a 400-pound drum of material onto a drum roller. He felt pain in his back, but continued to work about three hours before

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THE BULLETIN

A NEWSPAPER BY AND FOR Y-12 EMPLOYEES OF CARBIDE AND CARBON CHEMICALS COMPANY
A DIVISION OF UNION CARBIDE AND CARBON CORPORATION

Vol. 6, No. 2

OAK RIDGE, TENNESSEE

Wednesday, January 16, 1952

Y-12 CREDIT UNION TO MEET THURSDAY

Y-12ers Are Paid \$121,326.78 In Benefits From Carbide Group Insurance Plan In 1951

Claims, Dividends For Three Units \$726,426.05

Benefits paid to Y-12ers participating in the Carbide Group Insurance Plan in 1951 were approximately 50 per cent more than in the previous year, figures released last week by the Carbide Insurance Department revealed. A total of \$121,326.78 was paid out under the Carbide Group Insurance Plan to Y-12ers last year, representing 1,045 claims.

Group Insurance Plan payments to participants in the three Carbide and Carbon Chemicals Company units in Oak Ridge in 1951 for health and accident, total and permanent disability and death claims amounted to \$584,027.51. Employees at K-25 received \$339,826.08 and \$122,874.65 was disbursed at Oak Ridge National Laboratory.

1,045 Claims Paid In Y-12

The Y-12 payments consisted of \$74,738.78 for 1,034 health and accident claims, \$6,336 for four total and permanent disability payments and \$40,252 for seven death claims, a total of 1,045 claims. The Y-12 total of \$121,326.78 compared with \$49,154.27 received in Group Insurance Plan benefits in 1950 on a total of 572 claims. The increase in benefit payments in Y-12 mostly resulted from the substantial increase in employment in the plant.

In addition to the \$584,027.51 paid out in benefits to Group Insurance Plan participants last year, Carbide employees in Oak Ridge also divided \$142,398.54 in dividend payments on their policies, which was paid last April. This brings the total disbursements of benefit payments and dividends to \$726,426.05 to Carbide employees during 1951.

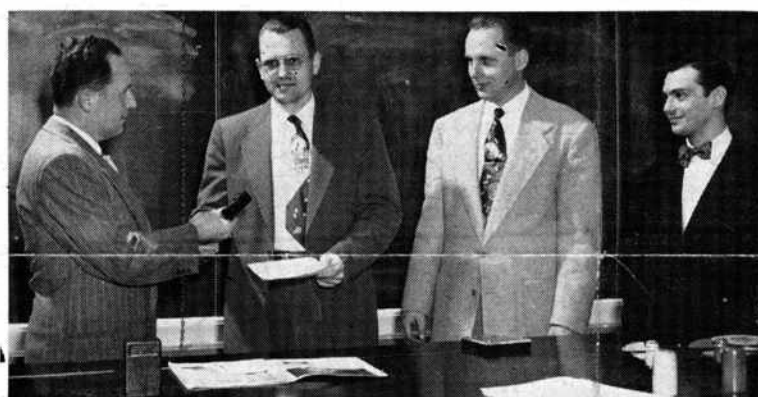
Payments Exceed Premiums

This \$726,426.05 exceeded the total of \$562,608.05 paid in by Carbide employees as premiums on the Group Insurance Plan.

The 1951 benefits and dividend payments also exceeded the 1950 figures by almost \$200,000, the 1950 payments totaling \$527,635.40.

RED DESERTER REPORTED

The United Press quotes a West German newspaper as declaring that Col. Fedja N. Astapchov, top Soviet executive of an East Uranium project, recently reached West Berlin after deserting from his headquarters, 150 miles from the capital.



6-3990
DR. GEROLD TENNEY, LEFT, NATIONAL TREASURER OF the Society for Non-Destructive Testing, presents the charter for an Oak Ridge chapter to V. C. Jackson. Then comes Norman H. Miller, assistant to Dr. Tenney at the Los Alamos Scientific Laboratory; and H. D. Whitehead, also of Y-12.

Y-12ers Form Charter Membership Of Ridge Chapter Of Non-Destructive Testing Group

The Oak Ridge Chapter of the Society For Non-Destructive Testing, a nationally known scientific organization of about 1,500 members, that meets and works with the American Society of Metals, was installed last Thursday night with 10 charter members, all Y-12ers. The charter was presented to the local group by Dr. Gerold H. Tenney, national treasurer of the society, at a meeting in the Oak Ridge Institute of Nuclear Studies quarters. Dr. Tenney is a group leader in non-destructive testing at the Los Alamos Scientific Laboratories of the Atomic Energy Commission.

Jackson Receives Charter

Receiving the charter on behalf of the local group was V. C. Jackson, of the Analytical Laboratory. Other charter members were F. E. Clark, W. H. Dodson, Paul J. Long and H. D. Whitehead, all of the Analytical Laboratory; and Frank Lambert, Roy Roseberry and R. E. Schabot, of the Research Engineering Department. Jackson estimated a potential membership of from 20 to 30 in the chapter.

Norman H. Miller, assistant to Dr. Tenney at Los Alamos, also attended the meeting and presented the group with a gavel and base plate, the latter containing a piece of "trinitite," which is fused sand from the New Mexican desert found after the first test blast of the atomic bomb back in 1945. Miller spoke briefly on the role of non-destructive testing in industry in general and specific work done at Los Alamos. He also showed

Y-12er Makes Addresses In Atlanta, Mississippi

Boyd Weaver, of the Y-12 Isotope Research and Production Division, spoke at two leading southern universities last week. On January 8 he talked at Emory University, Atlanta, Ga., and two nights later at Mississippi State College, Starkville, Miss. His topic at both places was "Recent Developments In The Chemistry Of Rare Earths."

WAS IT AN EVEN SWAP?

A recent news story in the Miami Daily News said that a man in that city recently was sued for divorce by his wife on the grounds that he had tried to trade her and three children for a new automobile.

slides on equipment used there.

Organizational Meeting Planned

The local chapter membership plans to hold an organizational meeting in the early spring when a constitution and by-laws will be adopted and officers elected.

Election And Dividend Setting Main Business

Financial Statement, Recommendation Slated

Election of a board of directors and members of two committees and the declaration of a dividend will feature the annual meeting of the Y-12 Employees' Credit Union at 7:30 o'clock tomorrow night, Thursday, January 17. The meeting will be held in the East Lounge of the Ridge Recreation Hall.

Will Be First Dividend

The board of directors and Treasurer and General Manager Lorena Causey had not completed a financial report of business of the credit union through December 31 by late last week. However, they expected to wind up the report over the week end and prepare a recommendation to the membership for the dividend to be declared by a vote of the share holders. It will be the first dividend declared by the credit union as last year the organization had only been in business for about six months and the members voted to defer the dividend for the time being.

The credit union will elect five members of the board of directors, three of the credit committee and two of the supervisory committee. Two directors, two credit committee members and one of the supervisory committee were elected for two-year terms last year and will hold over in office for one more year.

May Nominate From Floor

A nominating committee headed by Leon Love, Isotope Research and Production, has submitted a slate of 15 candidates. However,

Continued on Page 4

Several Y-12ers At Meeting Of Mineralogy Group Here

Several Y-12ers were among the 35 persons attending a meeting of the Oak Ridge Mineralogy and Gem Cutting Society meeting last Thursday night at the American Museum of Atomic Energy. Dr. Paris Stockdale, of the geology department of the University of Tennessee, spoke on Tennessee's mineral deposits. The club will meet again on February 14 at the same place when officers will be elected.

Among the Y-12ers present were E. E. Johnson, Louis Fore and Mrs. Fore, W. R. Rathkamp, W. F. Reed, J. D. Redmon, Francis Green, Vernon Raaen, Gus Rapp and Mantia Rapp.

SAFETY SCOREBOARD

Your Plant Has
Operated
Nine Days
Through January 13
Without A Lost Time
Accident

The Bulletin

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GEORGE W. DOBBS . . . Editor

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Newsman To Speak For Camera Club; Y-12ers Win Awards

An interesting program headed by a talk by Vic Weals, Knoxville Journal columnist, a contest for which details will be announced later, and other features will be staged by the Carbide Camera Club at its next meeting at 7:30 o'clock Tuesday night, February 12.

Weals will speak on his photographic experiences while writing his "Home Folks" column for the Knoxville morning paper.

Officers of the club also announced plans for purchase of new equipment for the dark room in club headquarters in the Y-12 East Portal building. A campaign for members also will be launched and all Y-12ers interested in amateur photography and wishing to join the club are asked to communicate with Janet Cisar, ANP Division, Bldg. 9704-1, telephone 7303. Membership entitles photographers use of the club dark room facilities and also the fellowship of other members to increase their efficiency and pleasure in photography. The membership fee is \$2 per year, payable semi-annually.

At the January meeting held January 8; Y-12ers took first and third places in a color slide contest on fall landscapes. Virginia Spivey, Materials Chemistry, took first place. Herman Dickerson, Electromagnetic Research, took third place and second place went to S. A. Hluchan, Oak Ridge National Laboratory. In addition to the contest Ted Willmarth, of the ORNL Chemistry Division, gave a demonstration and talk on lighting for portrait photography.

Club officers also have asked members to contribute any old photographic magazines they might have to the club library.



The following Y-12 employees were patients in the Oak Ridge Hospital last week: Mary E. Barnes, Health Physics; Newton A. Stone, Research Services; Emory E. Burns, Samuel L. Gallman, John T. Carriker and Walter R. Coats, Administrative Normal; John R. Shugart and Charles J. Beckett, Field Maintenance; Joe J. Owens, Buildings and Grounds; Lewis Childs, Electromagnetic Research; Dennis W. Davis, Chemical; John H. Sharp, Stores; and Jess F. Ray, Maintenance Shops.



Two Y-12ers were listed as parents of babies born in the Oak Ridge Hospital last week. They were Jack Beams, Administrative Produce, girl, January 7; and Floyd M. Grizzell, ANP Division, girl, January 8.



6-3943
Y-12 Photo By Vince Moore
THIS PROUD BUNCH OF YOUNGSTERS ARE WINNERS OF Star, Life and Eagle Scout badges, awarded at the final 1951 Court of Honor of the Talahi District, Boy Scouts of America, to which Oak Ridge troops belong. Among the group are three sons of Y-12ers. At right front row is Larry Lavers, Troop 229, and at left is John Raleigh, Troop 225, while third from right rear row is Dick Culver, Troop 229. Roy DeHart, Troop 325, was not present when picture was made. Other scouts and their troops shown are, front row from left, Steve Sipire, 227; Tom Nuchols, 227; Jordon Waldman, 227; Douglas Huber, 227; and Jim Worthington, 325. In rear are Bert Cunningham, 127; John Nuchols, 227; Billy Leggett, 129; Dick McDowell, 127; Eddie Robinson, 229; and Terry Stansberry, 325.



Hearty congratulations go to **Richard Dew**, of Maintenance Shops, and his wife, who are the proud parents of a baby boy—**Larry Allison**, was born January 4, at St. Mary's Hospital weighing eight pounds and 12 ounces. . . . The department welcomes **Wilma Banner** to its roster.

Congratulations go to **Norman Erickson**, at the birth of a baby born on January 8, at the Oak Ridge Hospital. Little Carol Diane weighed six pounds and three ounces.

Ernest Reagan, of Field Maintenance, and his family have returned from a week of vacation spent in Texas.

Paul Posey, of Medical, is spending a two-week vacation at his home in Newport, Tenn. . . . Get-well wishes go to **Penny Keene**, who was on the sick list last week. . . . Best wishes are extended to **Dorothy Weigelt**, who terminated last week.

Capt. W. R. McGill, of the Fire Department, attended a National Fire Instructors Conference in Memphis, last week.

The Cafeteria Department welcomes **Joann Carroll** and **Thelma Gardner** to its roster. . . . Get-well wishes are extended to **Wilhelmina McClatchey**.

Then there's that Y-12er who vowed he was going on the old water wagon train in 1952. He hastened to add, however, that he would make all the regular stops of the train—such as birthdays, holidays and other special occasions but would avoid all those flag stops and way stations such as ordinary week ends.

The Health Physics Department welcomes **Ed Pflasterer** back after an illness.

The Wage Standards and Personnel Departments extend sympathy to **Meta Butler**, and the family. Her brother-in-law, **John O'Guinn**, died recently in Biloxi, Miss.

The Manufacturing Office was glad to see **George Graham** back after a brief illness.

The Stores Department extends sympathy to **Homer Baker**, whose wife died last week in Oak Ridge. . . . Get-well wishes go to **John Sharp**, who was a patient in the Oak Ridge Hospital last week.

Mildred Spoon, of General Administrative, and her mother are spending two weeks of vacation in Fort Lauderdale, Fla. . . . **M. C. Wiest** spent a recent week of vacation at home in Oak Ridge.

The Chemical Department welcomes **T. W. Noe** and **L. B. Martin** back to work after a recent illness. . . . Get-well wishes go to **Jean Williams** and **Eugene Wil-**

liams, who were on last week's sick list.

The Materials Chemistry Division extends a hearty welcome to **J. G. Moore**, **B. J. Strum**, **R. E. Traber** and **L. E. Topol**, who are the latest additions to the roster.

The Superintendents Department welcomes **Lynn Turner** to its staff.

The Analytical Laboratory welcomes to its roster **Emily Walker**, **Janice Childress**, **Charlie Dalton**, **Mary Cannon**, **Sue Norman** and **Bobbye Mallory**. . . . The department was glad to see **Bob Bennett** back last week after a short illness. . . . Get-well wishes are extended to the folks on the ailing list which includes **Ruby Osborne**, **Ann Wenzler**, **Daisy Ward**, **Nell Charles**, and **Lubirda Campbell**.

Attendance Record

MAJOR LEAGUE				
Dept.	More Than 50 Employees Scheduled	Percentage Absent	1-6-52	12-30-51
2617	1.0	1	3	5
2077	1.1	2	5	7
2018	1.4	3	7	1
2060	1.6	4	1	2
2790	2.08	5	2	14
2001	2.11	6	6	12
2618	2.3	7	6	4
2014	3.5	8	9	8
2142	3.6	9	4	9
2003	3.9	10	9	10
2091	4.3	11	8	11
2015	4.4	12	10	13
2773	4.6	13	13	14
2619	5.6	14	11	

Group absentee percentage was 3.8 per cent, .7 per cent higher than the preceding week.

MINOR LEAGUE				
Dept.	15-49 Employees Scheduled	Percentage Absent	1-6-52	12-30-51
2093	0.0	1	1	3
2616	0.0	1	7	1
2145	0.0	1	1	10
2109	0.0	1	1	1
2143	0.8	2	1	1
2200	0.9	3	1	1
2743	1.0	4	1	1
2144	1.4	5	8	4
2064	1.9	6	4	1
2002	2.1	7	1	11
2096	2.27	8	5	2
2005	2.28	9	1	12
2107	2.7	10	12	13
2108	3.1	11	12	9
2739	3.6	12	15	6
2090	3.7	13		
2008	4.4	14		
2133	5.7	15		

Group absentee percentage was 2.9 per cent, the same as the preceding week.

The plant average for the week ending January 6, was 2.9 per cent, .2 per cent lower than the preceding week.

The dignified man is not necessarily the one who stands aloof.

JANUARY 2-31
GIVE Voluntarily TO MARCH OF DIMES

Mrs. L. G. Overholser Heads Carbide Wives

Mrs. Lyle G. Overholser, wife of a Y-12er, will be installed as president of the Carbide Wives Club at a meeting of the organization at 7:30 o'clock tonight, Wednesday, January 16. The meeting will be held in the East Lounge of the Ridge Recreation Hall.

Card Party Is Included

In addition to installation of the new officers, cards will be played. All wives of Y-12ers are invited to attend the session.

Other officers elected for the year by the Carbide Wives include Mrs. Richard S. Lord, treasurer; Mrs. D. J. Knowles, secretary; and board members Mesdames L. T. Murphy, John Wethington, William Penn, Roland Abele, and Matthew Gelso.

Two Y-12 Wives Retiring

Mrs. Overholser, who has been secretary of the Carbide Wives for six months before being elected president on January 3, succeeds Mrs. George Stukenbroeker, another Y-12 wife, as president. Mrs. John Price, also a wife of a Y-12er, is a retiring member of the board.

Executive member in charge of the program tonight will be Mrs. R. S. Lord. Hostesses will be Mesdames Robert Gray, William Lowry, Walter Barto, Leonard Lanni, G. H. Gale and Frank Scheitlin.

State Pyrite Work Will Be Described At ACS Meeting

An interesting description of the Ducktown Basin of Southeastern Tennessee, one of the country's largest pyrite mining and processing sites, will be given at a meeting of the East Tennessee Section of the American Chemical Society tonight, Wednesday, January 16. The meeting will be held at 8 o'clock in the Jefferson Junior High School and will be preceded by a dinner at 6:45 o'clock at the Methodist Fellowship Hall.

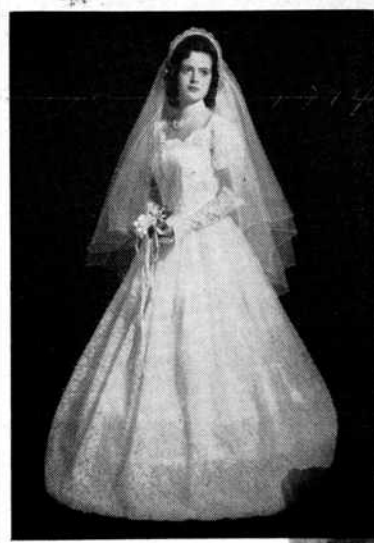
The speaker will be Dr. W. H. C. Rueggeberg, of the Research Laboratories of the Tennessee Corporation, College Park, Ga. In his talk on "The Copper Basin — A Source of Chemicals from Pyrites," he will tell of the mining operations in the past and conversion from mining to chemical manufacture of the present. He will point out how the recent shortage of sulfur and sulfur compounds has greatly increased the value of pyrites as a source of sulfuric acid and derivable sulfur compounds and thereby emphasizing the importance of the Tennessee pyrite field.

Dr. Rueggeberg was born in Muelheim-Ruhr, Rhineland, Germany, June 3, 1915. After getting his preliminary education there he came to America, attended public schools in Baltimore, Md., and received his Ph.D. degree from Johns Hopkins University in 1941. He then went to work for Carbide and Carbon Chemicals Company in research and development on synthetic aliphatic organic chemicals. He became connected with the Tennessee Corporation in 1950.

Weaver Handling Tickets For Barter Theater Show

Y-12ers desiring to purchase tickets for the Barter Theater production of "The Merchant of Venice," to be presented in Oak Ridge January 26, may obtain them from Boyd Weaver, Bldg. 9211, telephone 7188. The appearance here of the noted Virginia troupe of thespians at the civic auditorium is being sponsored by the Men's Club of St. Stephen's Episcopal Church.

The Barter Theater players, from Abingdon, Va., have appeared here several times, the most recent production being "The Pursuit of Happiness."



Mrs. Richard E. Cofield, Jr.



COFIELD - PENNY

The marriage of Miss Jean Wilmot Penny to Richard Erie Cofield, Jr., of the Y-12 Analytical Laboratory, has been announced by parents of the bride. The ceremony took place at 2:30 o'clock Sunday afternoon, December 23, at Raleigh, N. C., with the Rev. J. C. Herrin officiating.

The bride is the daughter of Mr. and Mrs. R. L. Penny, of Raleigh. Parents of the groom are Mr. and Mrs. R. E. Cofield, Sr., Edenton, S. C.

The bride, who was given in marriage by her father, wore a gown of French lace scalloped at the neckline and hem with short sleeves at her wedding. It had matching lace elbow-length mitts and a fingertip veil of seed pearls and lace. The full skirt fit over an old-fashioned hoop. Her flowers were gardenias.

The matron of honor was Mrs. James Penny, whose gown was of green net over taffeta with a head-dress of matching net. Bridesmaids were Misses Melissa Christie, Durham, N. C., and Mary McLendon, Lexington, N. C. They wore red net over taffeta with headaddresses of matching net.

Best man was Francis S. Cheson, Edenton; and ushers were James Penny, Raleigh; and William Cash, Spindale, N. C.

During the ceremony nuptial music was provided by Dr. H. E. Cooper, who played wedding marches and chimes on the organ; and Miss Nancy Sue Thompson, who sang "At Dawning," "Through The Years" and "The Lord's Prayer."

Mrs. Cofield attended Needham Broughton High School, Raleigh; and Greensboro College. Her husband went to Edenton High School and the University of North Carolina, where he obtained a degree in chemistry.

Y-12ers Invited To Square Dance At Club Saturday

The Oak Ridge Square Dance Club will hold a square dance for members and friends at 8:30 o'clock Saturday night, January 19, at the Oak Ridge Golf and Country Club. Club committee members in charge of the entertainment include George Mitchel and C. A. (Fuzz) Harris, of Y-12, and their wives, Mrs. Elaine Mitchel and Mrs. Elizabeth Harris. Sets will be called by Mike Murphy and all Y-12ers are invited to attend.

Jim had an accident one day. The foreman met his son on the street and asked him when his father would be able to return to his job. Jim's boy answered: "Won't be for quite a while, I guess. I heard Dad say, 'Compensation's set in'."

CityPinTourney Deadline Nears

Entries Close January 23; Trophies Offered

Y-12 bowlers are reminded that only one week remains in which to enter the eighth annual city tournament conducted by the Oak Ridge Bowling Association and sanctioned by the American Bowling Congress. The tournament will be held February 9-10 and 16-17 on the Oak Terrace Alleys. The deadline for entries is January 23. Several Y-12ers May Enter

A number of top keggers from Y-12 are expected to enter the various events. The Y-12 entries will be channeled through the Recreation Office, North Portal, which will certify averages for establishment of handicaps in the tournament.

Singles, doubles and team matches will be staged in the tournament with 10 trophies donated by the association to be presented winners. Trophies will be awarded each member of the winning five-man team, the winning doubles team, the singles winner, all-events handicap and all-events scratch. The all-events scratch winner will be recognized as city champion and the handicap winner as tournament champion.

\$2.50 Entry Fee Charged

An entry fee of \$2.50 per man per event will be charged and must accompany the entry.

Complete information on the tournament may be obtained from the Recreation Office, North Portal, telephone 7753.

Maulers Tie Second Place In E League As First Half Ends

In the final roll-off in the first half of the season of the E League the Easy Aces continued their winning ways by walloping the Strikers for three points. The Mezzanine Maulers climbed over the Rusty Five for three points to tie the Stinkers for second place. The Cut Ups grabbed three from the Dash Fours and the Three Ds pushed the Gophers further into their hole with a whitewash victory.

Despite his team's loss, Clyde Bowles, of the Rusty Five, led in single scratch game with 207, best handicap game of 241 and best scratch series of 517. Graham, of the Maulers, was tops with 640.

The Maulers had the best team series scores, a 2218 scratch, boosted to 2863 with handicap. The Three Ds had a 767 scratch game for tops and the 1005 handicap game by the Cut Ups also was best of the night.

League standing follows:

Team	W	L
Easy Aces	41	23
Stinkers	38	26
Mezzanine Maulers	38	26
Rusty Five	37	27
Dash Fours	30	34
Cut Ups	30	34
Three Ds	25	39
Gophers	17	47

Women Bowlers Win Another Whitewash

The Y-12 women's varsity bowling team resumed its winning ways last week with a three-game whitewash victory over the Norris Creamery team, rolling 660, 700, 755—2115; to 652, 714, 664—2034. The victory put the Y-12ers in fifth place, just two games behind Oak Ridge National Laboratory. The EAT keglerettes are in first place, followed by Rickers and Norris.

Katie Williams led the Y-12ers with 136, 153, 179—468; and was closely followed by Juanita Kirwan 148, 145, 160—453; Ruby McGinnis 154, 147, 150—451; Margaret O'Neal 116, 125, 150—391; and Betty Whitehorn 106, 130, 116—352.

Y-12 SPORTS NEWS



6-3963

Y-12 Photo By Vince Moore

WHOOPS—WHAT GIVES HERE? WELL, IT'S THE NORTH Portal gals putting the hat on the guys of the same vicinity after their bowling match in which the gals proved that a woman scorned is one to be feared. They challenged the men after some disparaging remarks on the feminine bowling ability. The triumphant winners of the battle of the sexes, from left, are Juanita Kirwan, Norma Harter, Desma Hutcheson, Marie Ramos and Ruby McGinnis. The grinning and bearing it vanquished keggers are Fes Lowry, Bob Cantrell, A. (Airedale) Jones (alias Honest Abe Tiller), Ralph Waddell and Pat Hamrick.

Good Games Mark Opening of Inter-Plant Basketball League For Y-12, Lab Cagers

The Inter-Plant basketball league got underway last week with fine progress made in its objective of bringing the game within reach of rank and file folks in Y-12 and Oak Ridge National Laboratory who may not be of varsity team calibre. The loop will continue play through February 28 at the Jefferson Junior High School and Woodland School gymnasiums.

The schedule for the week beginning tonight, Wednesday, January 16, through next Tuesday night follows:

Wednesday, January 16, Jefferson — 6 p. m., Reactor Tech vs. Metallurgy. 7:30 p. m., Biology vs. Machine Shop. 9 p. m., Rough House Five vs. Bldg. 9212.

Thursday, January 17, Woodland — 8 p. m., Reactor Tech vs. Wildcats. 9 p. m., Metallurgy vs. No Goodricks.

Tuesday, January 22, Jefferson — 6 p. m., Biology vs. Rough House Five. 7:30 p. m., Reactor Tech vs. Machine Shop. 9 p. m., Metallurgy vs. Bldg. 9212.

On the opening night, January 8, the first game was a close tilt with Biology nosing the No Goodricks by 28 to 25. Metallurgy trimmed the Wildcats 38 to 20 in the second game and Bldg. 9212 beat Reactor Tech, 40 to 24, in the nightcap. Last Thursday night the Rough House Five roughed up the Machine Shop by 48 to 14 and Biology claimed a 2 to 0 forfeit when some members of the Wildcat team could not find the Woodland gymnasium and the group could not raise a quorum.

Last Friday night the Rough House Five took a good one from Reactor Tech, by 28 to 20. Metallurgy mauled the Machine Shop by 35 to 18 and Bldg. 9212 walloped the No Goodricks by 41 to 29.

After the first three nights of play the standings found Biology, Metallurgy, Bldg. 9212 and Rough House tied for first place with two wins and no losses and Reactor Tech, Wildcats, No Goodricks and Machine Shop bringing up the rear with no wins and two losses each.

Y-12 Pistoleers Meet Independents

The Y-12 pistol team will open the second half of the Oak Ridge league season tonight at the Sportsmen's Association range against the Independents. The range has recently been remodeled with improved lighting and other facilities. Matches in the second half will be 30 rounds for each man, 10 each on slow, timed and rapid fire. The first half rules provided only for slow fire.

Toppers and Vectors Tie For Top In D League Standings

The D League of plant bowlers resumed play last week after a long holiday rest by opening the second half of the league season. The Toppers and Vectors broke in front with three point wins over the Isotopes and Hoboes while the other teams were breaking even. The Grocers won the first half of the season.

Peterson, of the Woodchucks, got most of the individual scoring honors with a 216 scratch game, 595 scratch series and 688 handicap series. The Grocers had the best single team scores with 835 and 1019. The Toppers had the top scratch series of 2317 and the Vectors the best handicap series of 2852.

League standing follows:

Team	W	L
Toppers	3	1
Vectors	3	1
Woodchucks	2	2
Grocers	2	2
Activators	2	2
Old Men	2	2
Hoboes	1	3
Isotopes	1	3

Sharp Bowling Wins For Y-12 Varsity

The tenpins took a terrible pounding at the hands of the Y-12 men's varsity team Monday night, January 7, when activities were resumed in the Oak Ridge City League. The Y-12ers walloped the K-25 keggers for four points, outscored their foes by 200 pins and were topping the timber from all sides, including some difficult split shots.

Len Hart bagged a four-pin split, a 4-7-9-10 combination; Roy Roberts smashed a 4-6-10 setup and Ernie Cobble a 3-7-10 split during the night. Roberts paced the Y-12ers with 199, 180, 225—604; and was followed by Hart with 212, 190, 189—591; Jack Spears 164, 187, 181—532; Elmore Koons 170, 161, 157—488; and Cobble 145, 174, 168—487.

The team scores were Y-12 890, 892, 920—2702; to 773, 859, 870—2502. The victory enabled the Y-12ers to take over third place in the league standings.

Y-12 Basketeers Will Present Good Program For Fans In Plant

High-Flying Robins And Cards Deserve Support; Robins Win Twice, Cards Once To Sweep Contests

Y-12 sports fans who have missed games played by the plant's varsity basketball teams have been missing some spirited and entertaining exhibitions. Both the Robins and Cardinals have been playing fast and peppy basketball and the first mentioned outfit is currently leading the Oak Ridge City League while the Cards are coming along nicely after a slow start.

Bumpers and Wolves Take Leading Spots In B Bowling Loop

That five-way tie in the B League of plant bowlers was broken wide open last week with the Bumpers taking over the top spot with a whitewash win over One-91, which only last week had handed the All Stars a similar trimming. The Wolves dropped into second place with a three-point win over the Rebels. The All Stars and Comets drove to a tie for the next position, each winning four points from the Rippers and Tigers respectively. In other league tilts the Bums blanked the Comets for four and the Wasps trimmed Bldg. 9211 for three.

The All Stars did all of the team high scoring with their scratch game of 958 and series of 2548 being high for the season. They also had a 1108 handicap game and 2998 series. K. B. Brown, of the Bums had a 236 scratch game and 267 handicap game for tops. Spears, of the Rebels, had the best scratch series of 561 and Wiegelt, of the Wolves, was tops with a 648 handicap series.

League standing follows:

Team	W	L
Bumpers	19	9
Wolves	18	10
All Stars	17	11
Comets	17	11
Rebels	16	12
Wasps	16	12
Tigers	15	13
Rippers	15	13
Bums	11	17
Bldg. 9211	9	19
Cubs	8	20
One 91	7	21

Hurricanes, Orphans Deadlocked For Top Position In C Loop

The Hurricanes, first half winners of the C League, climbed back to their accustomed perch at the top of the ladder last week, but were forced to share possession of the loop lead with the Orphans. These teams whipped the Short Circuits and Hornets, respectively, for three points. Meanwhile, the Hooks, which started off the second half of the season with a whitewash win, found themselves on the short end of the same score at the hands of the Guards. The Thin Pins buried the Moles by three points in the other engagement.

Elmer Green, of the Orphans, had the best game scores with a 210 scratch and 243 handicap. Paddy Peckman, of the Hurricanes, had a 546 scratch series and 639 with handicap for tops. The Hurricanes had the best scratch team scores with a 639 game and 2361 handicap, the latter tying the best mark of the second round of play. The Hornets topped the bunch with 999 handicap game and the Guards did likewise with their 2820 handicap series.

League standing follows:

Team	W	L
Hurricanes	6	2
Orphans	6	2
Guards	5	3
Hooks	4	4
Moles	4	4
Thin Pins	3	5
Hornets	2	6
Short Circuits	2	6

More Sports News
On Page Four

The Y-12 basketeers will make appearances on Thursday and Sunday nights and will perform again next Monday and Tuesday. All games will be played at the high school gymnasium and, with admission being for free, the teams deserve a lot of rooting and vocal support from the sidelines—so how about showing up out there?

Here's the schedule for the next several days for the Y-12ers:

Thursday, January 17, 7 p. m., Robins vs. K-25.

Sunday, January 20 — Double header being arranged for both Robins and Cardinals.

Monday, January 21, 7 p. m., Cardinals vs. General Electric.

Tuesday, January 22, 7 p. m., Robins vs. American Legion; 8:30 p. m., Cardinals vs. K-25, double-header.

In addition, the Recreation Office announced last week that the Robins have arranged a home and home series of two games with the strong East Point Motors team of Atlanta, Ga., one of the best outfits in the South. The first game will be played at 9 p. m. Saturday, February 9, at the Oak Ridge High School and the second in Atlanta at 2:30 p. m., Sunday, February 17.

Robins Rout Lab, Pepsi

The Robins continued their winning streak last week by walloping the Oak Ridge National Laboratory lasses by 55 to 22. Imogene Loy counted 20 tallies for Y-12, Ruby McGinnis 18 and Helen Brown 15 in the runaway affair. Peggy Dickens got a pair of points and Shirley Brown and Bonnie Roberts did not score but played a strong defensive game.

Another win found its way into the Robins' nest last Saturday night when they took a nip and tuck game from the Knoxville Pepsi-Cola sextet by 50 to 46. The Y-12 lassies led practically all the way although the margin was not secure until the last whistle blew. Ruby McGinnis paced the victors with 16 points with Imogene Loy close behind with 14 and Sue Strange with 13. Peggy Dickens counted seven to round out the Robins' scoring. Thelma Myers tallied 17 for the Pepsis and Walker got 15.

Cardinals Crush AEC

The Cardinals demonstrated their improvement and growing power last week when they took the Atomic Energy Commission quintet into camp handily by the score of 43 to 27. It was Y-12 all the way and Coach Joe Smyrl cleaned the bench as his squad controlled the situation. Bill Corba was the big bomber for the Cards with 12 points. Other scorers were Walter Wolfe 8, Harrill 6, Barker 4, Nelson 4, Thomas 3, Ranshoff 2, Jones 2 and Fitzgerald 2.

Industrial Research In America Pays Off

It is no accident that America has become a powerful industrial nation, with the highest employment of workers at the highest rates of pay—and enjoying the highest standards of living—in the history of the world. To develop and mass produce manufactured items which began as mere ideas, American industry maintains more than 2,300 research laboratories in which 90,000 scientists are working. To maintain these laboratories the industrial firms of the nation spend many millions of dollars per year in research.

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Cherished Reputation For Safety In Y-12 Threatened By Increasing Accidents Here

Continued from Page 1

reporting to the Medical Department, a violation of procedure. Employees also have been instructed not to try to lift excessively heavy objects without manual or mechanical assistance. 49 days lost.

February 19—An inspector was moving some parts underneath a table to make room for other parts when he felt a pain in his lower back. He worked the remainder of the shift without reporting to supervision or the Medical Department, a procedure violation, and two days later pain became so severe he was unable to report for work. The accident was caused by a hazardous arrangement of equipment and unsafe loading. Nine days lost.

April 7—A millwright was assisting a co-worker in replacing a pump weighing approximately 75 pounds. While lifting the pump he felt a pain in the lower part of his back. He violated instructions in proper methods of lifting and also in continuing to work the remainder of the shift without reporting to supervision or the Medical Department. Eight days lost.

April 19—A rigger was assisting in unloading equipment at salvage yard weighing approximately 500 pounds. The unloading was being done by manually lifting and pushing the equipment from a lowboy truck and while at work the rigger felt a pain in his back. He violated procedure by not reporting to supervision or the Medical Department and working the remainder of the shift. The accident was ascribed to unsafe position while lifting. 13 days lost.

August 25—A material handler was assisting a truck driver in loading gas cylinders by placing six at a time on a hydraulic tail gate lift. He was riding the lift, holding four cylinders upright because he did not have a cylinder rack. As the lift was hoisting within about eight inches of the truck bed level, the handler attempted to step up to the truck bed with his foot, but only with the extreme front portion of his shoe resting on the truck bed. His foot slipped off into the space between the top of the tail lift and the bottom of the truck bed, resulting in a contusion of the right foot and violating instructions not to ride these hoists at any time. 15 days lost.

August 1—A line crew and foreman were attempting to lower top lines on a power pole to a position 10 feet lower. The lines were three-phase, 13,800 volts. The center line was assumed to be de-energized by the foreman and crew members and no grounding device was placed on the assumed dead line. As a crew member started to lower the neutral wire, making ready to attach it to the new bracket, the tool pocket of his lineman's belt hit the 13,800 volt line. The current entered his body, causing extensive electrical burns. All persons concerned have been instructed to be certain that all assumed dead lines are grounded before such work is started. 88 days lost.

August 30—Employee was clean-

ing press plates from filter press in some drums five or six feet from the press, the plates being carried by hand. Caustic slurry being removed from the press fell on the top of both feet of the employee, causing caustic burns. Accident was caused by hazardous arrangement and unsafe loading practice. 26 days lost.

July 10—Employee and a co-worker were lifting a part weighing approximately 100 pounds to place it in a lathe, using a mobile lift truck with crane attachment inadequate to do the job. Some manual handling was necessary and while doing this work the employee felt a pain in his right side as a result of a hernia caused by over-exertion. Accident was caused by taking unsafe position at work. Time charge 50 days.

June 21—Employee was removing a 150-pound die from rack when another die fell from rack and struck him on the left leg. The dies were improperly stored on the rack and when the employee saw this condition he should have asked for assistance. The accident, caused by a hazardous arrangement and unsafe position in working, caused a contusion of the left leg. 28 days lost.

November 1—Employee and co-worker were standing by hood in which some gold plates had been placed in a stainless steel beaker of concentrated nitric acid on a hot plate for cleaning. The co-worker noticed a sparking on the surface of the hot plate and began tests to determine the cause. While making the tests with kleenex and chemical solutions some charred kleenex was drawn into the ductwork of the hood. A flash occurred resulting in severe burns of employee's face, neck, ears, both hands and forearms. Cause of accident was unsafe conditions. 24 days lost.

December 9—Employee stepped from automobile into some mud. He started to climb a tower and his foot slipped. The employee lost his balance, at which time he suffered a hernia. Employees have been re-instructed in the importance of using hand rails while ascending stairs. Time charge 50 days.

November 30—A painter and co-worker moved a stainless steel laboratory tray about five feet from a wall in order to paint behind the tray, which weighed about 700 pounds. The tray tipped over, striking the painter's back, causing a contusion and strain of the back. Accident was ascribed to painter doing moving work without consulting foreman. 31 days lost and still unable to work.

December 21—Employee started to remove a "128-batch" on a low flat dolly from a dumb waiter. A portion of the batch had been placed in a can on the dolly and the remainder, a piece of "overflow," was placed along with it on the dolly. This heavy piece of overflow was placed on the dolly in such position as to get against the door of the dumb waiter, which was not detected by the employee. The piece, being round and weighing about 200 pounds, rolled off of the dolly, striking the employee's right foot above the pro-

Two Former Y-12ers Believed On Way Home From Korea Duty, Two Others Delayed Because of Illness After Serving Since 1950



Sgt. French



Cpl. Hatcher

On Their Way?

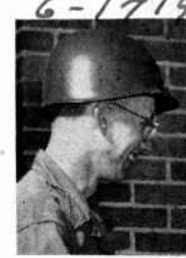
Two former Y-12ers who left Oak Ridge late in August, 1950, as members of the 194th Engineer Combat Battalion, Tennessee National Guard, are believed on the broad Pacific Ocean en route back home from Korea. Two others are expected within the next few weeks, when the rotation credits get around to them and if no other complications arise.

Among the Guardsmen reported sailing from Korea on either December 28 or 31 for home after many months of active and hectic service in the Korean "police action" were Sgt. Eugene French and Cpl. Stewart Hatcher. No further word had been received in Oak Ridge last week as to the date of their arrival in the United States. Sergeant French was with the Manufacturing Office Department and Corporal Hatcher with Buildings and Grounds when they terminated in 1950 to answer the call to the colors.

Two other Y-12ers who now have relatives still working in the plant and who have hopes of coming home in the not too distant future are Sgt. George L. Howard and Pfc. Gerald Lankford. These two had their time credit for rotation interrupted because of illness that sent them to Army hospitals



Sgt. Howard



Pfc. Lankford

Won't Be Long Now?

for some time. However their fathers, George H. Howard, of Buildings and Grounds; and Lyle G. Lankford, of Maintenance Shops believe that they will see their sons in another few weeks at the most. Sergeant Howard was with the Transportation Department and Private First Class Lankford with Maintenance Shops when they entered service.

Rides Wanted And Offered

Ride Wanted—From South Knoxville, straight day. E. F. Holland, plant telephone 7731, home telephone 5-2424.

Rides Wanted—By two employees from Lake City, straight day. T. N. Jones and Cheryl Jones, plant telephone 7757, home telephone 3203.

Ride Wanted—From Euclid Place off East Drive, Oak Ridge, to West Portal, straight day. Wilda Dritt, plant telephone 7903, home telephone 5-0840.

Five Riders Wanted—From four miles east of Knoxville on Harris Road, straight day. Fred Scalf, plant telephone 7731, home telephone 6-1017.

Pool Rider Wanted—One from Maryville, straight day. H. G. Simerly, home telephone 2508-R.

Ride Wanted—From Waddell Circle, Oak Ridge, Group III, rotating shift. T. W. Robinson, plant telephone 7740, home telephone 5-9642.

Two Riders Wanted—From North Knoxville, straight day. Ed Gilliams, plant telephone 7497, or home telephone 5-0565.

Ride Wanted—From Woodland section, Oak Ridge, straight day. Nell Cromer, plant telephone 7570, home telephone 5-5928.

Ride Wanted—From West Fifth Ave. section of Knoxville, three shifts. M. B. Dyer, plant telephone 7270, home telephone 4-0600.

Controllers Clinch Second In W Loop; Kemps, Mix Ups Tie

The Controllers keglettes of the W League clinched second place in the first half of the season of the circuit last week by taking two out of three games from the Mix Ups, with whom they previously were tied. The Kemps dropped to a third place tie with the Mix Ups, losing two to the Woes, first half winners. In the other two engagements the Hi Balls gulped down the Strikettes for two, deadlocking the cellar position, and the Make Ups blanked the Cracker Jax for three.

In sweeping their victory over the Cracker Jax the Make Ups took all team scoring honors with a 768 scratch game, 1030 handicap game and second high for the season, 2170 scratch series and 2956 handicap series, also second high for the season. Mary Brown of the Make Ups, had a 186 scratch game, 503 scratch series that was second high for the season, and a

tection of his safety shoes, resulting in a metatarsal fracture. The cause of accident was ascribed to unsafe handling of equipment and unsafe unloading. 10 days lost.

Carbide Works Manager H. D. Kinsey Honored By Roanoke College At Human Relations Meet



H. D. Kinsey

Company Official Was K-25 Plant Manager During Wartime Years

H. D. Kinsey, Works Manager of Carbide and Carbon Chemicals Company, was one of seven honored recently by Roanoke College's first Convocation of Human Relations. He received a citation from the College on November 17, for outstanding achievements in the field of industrial management.

Joined Carbide In 1924
Mr. Kinsey was graduated from Roanoke College in 1921, and received his M.S. degree from Massachusetts Institute of Technology in 1924. After receiving his degree, he joined Carbide as a cadet engineer, at Glendennin, W. Va.

When the South Charleston, W. Va., plant was completed in 1925, he moved there as shift foreman. As the plant expanded he was promoted successively to Department Head, Area Supervisor, and Assistant Superintendent of the Chemical Departments. In 1934 he was made Superintendent of the new plant at Whiting, Ind.

Headed K-25 In 1944
In 1944, Mr. Kinsey was appointed Plant Manager of the Oak Ridge activities where Carbide was bringing the huge new K-25 gaseous diffusion plant into operation. This plant was to become the only continuously successful plant for producing Uranium 235, and the prototype of the multi-million dollar plant now being built at Paducah, Ky., also to be operated by Carbide.

At the end of the war, Mr. Kinsey moved to New York and was appointed Works Manager of Carbide's chemical operations in 1946.

Number Of Y-12ers In Cast Of Next Playhouse Offering

The Oak Ridge Community Playhouse will present "Goodbye, My Fancy" with a number of Y-12ers in the cast on February 14, 15 and 16 at the Jefferson Junior High School auditorium. Leads will be played by Ann Diamond and Charles Keller and other members of the cast will include Virginia Means, Virginia Mann, Esther Kitzes, Dixon Calligan and his wife, Alva Callihan. Y-12ers desiring tickets may obtain them by telephoning Charles Blake at plant telephone 7557.

URANIUM CITY BOOMS

The Christian Science Monitor recently declared that Uranium City, a townsite in extreme northern Saskatchewan, is expected to develop into a bustling city because of increasing demands for uranium ore.

Election And Dividend Setting Main Business

Continued from Page 1

they stress that other nominations may be made from the floor.

The nominating committee proposed eight candidates for the five board of directors' posts to be filled. They are:

M. C. Bays, Stores; Connie Bowling, General Administrative; Mary Brewer, Analytical Laboratory; Lorena Causey, treasurer and general manager of the credit union; Lewis Childs, Electromagnetic Research; M. J. Fortenberry, Materials Chemistry; W. K. Prater, Isotope Research; and A. M. Schrader, Field Maintenance.

Five nominations were made by the committee for the three posts on the credit committee. They are:

J. Paul Blakeley, Materials Chemistry; Ernie Cobble, Buildings and Grounds; Ralph Jeffries, Isotope Research; Ray Phillipi, General Administrative; and Ira Shotts, Manufacturing Office.

Nominated for two vacancies on the Supervisory Committee are: **Robert Kelley, ANP Division; and J. D. McGuffin, Stores.**

The guy decided to reform. The first week he cut out smoking. The second week he cut out drinking. The third week he cut out women. The fourth week he cut out paper dolls.

611 handicap series. Agnes Tiller, of the Woes, had the top handicap game of 223.

League standing follows:

Team	W	L
Woes	32	16
Controllers	28	20
Kemps	27	21
Mix Ups	27	21
Make Ups	23	25
Cracker Jax	19	29
Strikettes	18	30
Hi Balls	18	30